

May 20, 1879.

Prof. W. H. Flower, LL.D., F.R.S., President, in the Chair.

Mr. Slater made some remarks on the animals and other objects observed in the Zoological Gardens of Rotterdam, Amsterdam, Cologne, Frankfort, and Antwerp, which he had just visited.

At Rotterdam Mr. Slater had examined with great interest an example of his recently described *Plectropterus niger* (P. Z. S. 1877, p. 47, pl. vii.), being the third known individual of this peculiar species. This bird had been received from Zanzibar from Hr. H. Jansen, and so confirmed the habitat of this species as spoken of by Mr. Trimen (P. Z. S. 1879, p. 5).

At Amsterdam the series of Parrots of the genus *Chrysotis* lately assembled by Mr. Westerman had been studied with much interest. It contained an example of the recently described *Chrysotis bodini* of Finsch (P. Z. S. 1873, p. 569, pl. xlix.), being the second known specimen of this near ally of *C. festiva*; also two examples of the rare *C. erythrura*, Kuhl, the first that had ever come under Mr. Slater's observation. At the time he wrote his 'Papageien' Dr. Finsch was not autoptically acquainted with this fine species.

Among the Antelopes in the Zoological Garden at Cologne was a fine young female of *Hippotragus equinus*.

In the new and excellently arranged garden at Frankfort-on-the-Main Mr. Slater had been much interested with the construction of the Aquarium, finished about two years ago, and now in excellent working order. The motive power used for raising the water was a gas-engine. The sea-water was entirely artificial, but was very clear; and the fishes, both from the Mediterranean and North Sea, appeared to be in excellent health.

At Antwerp Mr. Slater's attention had been principally devoted to the New Lion-house just completed. Its dimensions were slightly in excess of that of the Society, and the out-door cages and in-door cages were arranged on the same side, facing south; otherwise the principles of the two buildings were nearly similar, although the building at Antwerp was much more highly ornamented.

---

Prof. Owen, C.B., F.R.S., read a memoir in which an account was given of a portion of a mandible and teeth of a large extinct Kangaroo of the genus *Palorchestes*, recently discovered in the ancient fluviatile drift of Queensland, which was proposed to be called *P. crassus*.

This paper will be published entire in the Society's 'Transactions.'

---

The following papers were read :—